

## CALIFORNIA STATE SCIENCE FAIR 2011 PROJECT SUMMARY

Name(s)

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**Project Number** 

**J0707** 

**Project Title** 

# **Reading to Remember**

#### Abstract

## **Objectives/Goals**

Do students remember what they read better when they take notes or draw a diagram?

#### Methods/Materials

I used two reams of copy paper and ten large envelopes.

#### **Results**

Experimental Group 1 (those who drew a diagram) answered an average of 15.39 questions correctly out of 25. Experimental Group 2 (those who took notes) answered an average of 19.69 questions correctly out of 25. The Control Group (those who only read the article) answered an average of 18.54 questions correctly out of 25.

#### **Conclusions/Discussion**

My hypothesis was not correct. I learned that the students who took notes did better than those who drew a diagram or did nothing else.

## **Summary Statement**

I tested 6th, 7th, and 8th graders to see if drawing a diagram or taking notes helps students learn better.

### **Help Received**

Mother helped me come up with the quiz, my teacher helped me getting consent forms back.